

ABSTRACT

Improved color image display accuracy can be achieved across a computer
5 network by obtaining information characterizing the color response of display devices
associated with a client residing on the computer network, and using the information to
modify text files defining color values for presentation of objects in web pages. Display
accuracy can be achieved in a network having multiple clients that receive images. The
information can be obtained, for example, by guiding clients that download images or
10 other visual content through a color profiling process that profiles the color response of
the display device. For example, such guidance may take the form of a series of
instructional web pages that are delivered to the client. The web pages can be made
interactive to enable collection of color characterization data from the client.